

Embedded fanless industrial computer

SIN-3116-Q170



Main features

Intel Q170
chipset

Supports up to
32G of memory

VGA+DVI+DP

1*PCI
(PCIe optional)

6*Intel Gigabit
Ethernet port

8*USB
(4*USB3.0)

3*COM

Power input:
8V to 35V

Specific parameters

CPU	The LGA1151 architecture supports Intel Core 6th generation processors
Memory	2* 204-pin DDR4 2133MHz SO-DIMM memory slots, supporting up to 32G
Display	1* DVI-D, 1*VGA, 2 * DP
Hard disk	2*SATA3.0(supporting 2.5-inch HDD and SSD), 1*mSATA
Network	6*Intel Gigabit Ethernet port
Expansion	1*PCI
COM	3*COM
USB	4*USB2.0, 4*USB3.0
Watchdog	Supports hardware reset function
I/O front panel interface	4*USB3.0, 6* dry megabit Ethernet ports,1* DVI-D,1* VGA, 2*DP,1* power button, 1* hard disk status indicator light,1* power indicator light,1* watchdog indicator light, 1* remote control terminal,1* restart button
I/O rear panel interface	3*COM, 4*USB2.0, I/O expansion port, Speaker out, Mic in, SIM card slot, 1*DC power input interface
Power supply	DC 8V to 35V power supply (supports auto-start upon power restoration)
Chassis size	240*225*90mm(width * depth * height)
Working temperature	-25°C ~ 70°C
Weight	About 3.7 KG

It can be expanded to 16 or 32 isolated I/O channels

